



TDEC - Division of Water Resources  
Cookeville Field office

ICIS NPDES Facilities Inspection Report

Facility Data

NPDES ID:	TN0062910	Facility Site Name	American Sand Company, LLC., American Sand Preparation Plant		
		Address	2104 Jean Court Circle, Cookeville, TN 38501		
Permit Eff. Date:	05/9/2014	Permit Exp Date:	05/08/2019	SIC Code:	1442

Compliance Monitoring Information

Compliance Monitoring Activity Name	Compliance Evaluation (non-sampling) (CEI)				
	* If Bio Monitoring is selected above, select the method used:				
Compliance Monitoring Activity	Evaluation				

Compliance Monitoring Dates/Times

Entry Date/Time (mm/dd/yyyy hh:mm):	07/31/2015 10:50	Exit Date/Time (mm/dd/yyyy hh:mm):	07/31/2015 13:45
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Facility Representatives

Mr. Randy Roberson, Manager, 931.644 5041	Mr. Todd Claiborne, Official Contact, 865.540.4409
On-Site Representative(s) Title, Phone Number	Responsible Official(s), Title, Phone Number

Statute and Section Information

Federal Statute:	CWA - Clean Water Act	State Statute:	Tennessee Water Quality Control Act
Programs:	NPDES- Base Program (Limits, Reporting, & Schedule)		

Compliance Monitoring Reason:	Core Program		
Compliance Monitoring Agency Type:	State	Agency Name:	TDEC - DWR
Did EPA assist/ Inspection?	No	Time Physically conducting activity: Days:	Hours: 8.0
Inspection Type:	State	Compliance Monitoring Action Outcome:	Under Review
Lead Agency:	State	Compliance Monitoring Rating Code:	Unrated
If Joint Inspection, what was the purpose of the other party?			

Areas Evaluated During Inspection (Check only those areas evaluated)

<input checked="" type="checkbox"/> Permit	<input type="checkbox"/> Self - Compliance Program	<input type="checkbox"/> Pretreatment
<input checked="" type="checkbox"/> Records / Records	<input type="checkbox"/> Compliance Schedule	<input checked="" type="checkbox"/> Pollution Prevention
<input checked="" type="checkbox"/> Facility Site Review	<input type="checkbox"/> Laboratory	<input type="checkbox"/> Storm Water
<input type="checkbox"/> Effluent / Receiving Waters	<input checked="" type="checkbox"/> Operations & Maintenance	<input type="checkbox"/> Combined Sewer Overflow
<input type="checkbox"/> Flow Measurement	<input type="checkbox"/> Sludge Handling / Disposal	<input type="checkbox"/> Sanitary Sewer Overflow

Compliance Monitoring Summary

New pond has been constructed, but exact design dimensions were not verified on site during CEI. Pollution prevention improvements were evident.

EPA and State Representatives

	TDEC DWR/ CKK-EFO/931.432.4015	08/03/2015
Inspector's Signature	Agency / Office / Phone	Date
	TDEC DWR/ CKK-EFO/931.432.4015	8/3/15
Manager's Signature	Agency / Office / Phone	Date

(Note: This form can only be printed to an XPS document, then saved for later use.)



DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
Division of Water Pollution Control  
Surface Mining Inspection Report

DSM-7A

Permit No.	Name of Operator <b>AMERICAN SAND CO., LLC. AMERICAN SAND PREP PLANT</b> (No back time)				
OM	Address: <b>9130 MONTEREY HWY</b>				
TN <b>0062910</b>	<b>MONTEREY, TN</b>			County	<b>PUTNAM</b>
Expiration Date	OM	NPDES	<b>MAY 8 2019</b>	Phone	<b>mgr cell 931 644 5041</b>
Issuance Date	OM	NPDES	<b>MAY 9 2014</b>	Lat.-Long.	
Responsible Official				Title	
<b>MR. TODD CLAIBORNE</b>				<b>OFFICIAL CONTACT</b>	

MINING		YES	NO	COMPLETE INSP. <input checked="" type="checkbox"/> PARTIAL INSP. <input type="checkbox"/>		YES	NO	
1. Permit Signs				25. Effluent Within Permit Requirements		X		
2. Mining Plans on Site				26. Flow Within Permit Requirements		X		
3. Spoil Placement Within Limits				27. Facility as Described in Permit				
4. Stream and Drainage Limits Observed				28. All Discharge Points Permitted		X		
5. Outcrops Protected				29. All Discharge Points Located Accurately		X		
6. Topsoil Segregated and Marked				30. Correct Name & Location of Receiving Waters		X		
7. Regrading Current				31. Receiving Waters Sampled			X	
8. All Highwalls Eliminated				32. Asphalt Plants on Site			X	
9. Approximate Original Contour				33. Asphalt Plants Permitted		N/A		
10. Topsoil Properly Spread				34. Concrete Plants on Site			X	
11. Revegetation Current				35. Concrete Plants Permitted		N/A		
12. Ag. Lime Rates Adequate				36. Treatment Required			X	
13. Seeding Rates Adequate				37. Site in Non-Compliance		UNRATED		
14. Fertilizer Rates Adequate				38. Non-Compliance Requested		UNDER REVIEW		
15. Mulch Rates Adequate				PARAMETER	MEASUREMENT	MINIMUM	AVERAGE	MAXIMUM
16. Terraces Adequate								
17. Haulroad Drainage Controlled				001	Sample 11:15	No Flow	0 gal/min	
N.P.D.E.S.—WATER CONTROL					Permit			
18. Sediment Basins as Planned				002	Sample 12:05	0 gal/min		
19. Sediment Basins Discharging				003	Sample 12:00	0 gal/min		
20. All Drainage Controlled Through Basins or Best Management Practices				004	Sample			
21. Diversion Ditches Adequate				005	Sample 12:20	0 gal/min		
22. Discharge Samples Taken					Permit			
23. D.M.R.s Submitted as Required								
24. D.M.R.s in Compliance								

GENERAL COMMENTS: LIST ANY POTENTIAL PROBLEMS, ORDERS FOR CORRECTIVE ACTIONS, OR EXPLANATIONS

THIS ACTIVE SITE HAS IMPLEMENTED THE NEW SITE PLAN DURING THE PAST YEAR. TREATMENT SYSTEM IS NOW A 3-CELL BASIN CONFIGURATION. ENGINEERED SIZE HAS NOT BEEN VERIFIED CURRENTLY, BUT BASIN IN FINAL POND HAD RELATIVELY NON-TURBID WATER AND JULY SAMPLE RESULTS FOR TSS WERE LOW.

SAND IS BEING TRACKED IN THE ROAD, BUT SIGNIFICANTLY THICK AREAS ON PAVEMENT WERE NOT NOTED. CLEANOUT AROUND THE RAIL AT SOUTH OF HOPPER BY SAND SPRINGS BUT MSHA LIKES THAT ACCUMULATION AS PROTECTION BY DROPOFF ON HWY 70; North Bound lane has a "pull-off" area near the entrance to PMP 002 AREA. FACT REPORT SAND FROM THIS AREA IS ERODING INTO TRIB AS WELL TRACKING ON RD. POND OF DMP 002 IS DUE FOR CLEANOUT.

MONITORING RECORDS IN ORDER. Retaining wall constructed & site significantly improved. No discharge at any DMP today. PROBLEM ON BACKRD TO SCHURCH RD HAS BEEN ADDRESSED

Operator's Signature **Recky Pearson** Date **7/31/15** Inspector's Signature **Sharon Kington** Date **7-31-2015**

WATCH BERMS BY ROADS (PONDS). Seed & Mulch New Berms!  
Need to check on TDOT stream "ditch" cleanout ALONG HWY 70.